## Philip J Lupo

## List of Publications by Year in descending order

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Version: 2024-02-01

266 papers 7,782 citations

39 h-index 71532 76 g-index

272 all docs

272 docs citations

times ranked

272

11810 citing authors

#	Article	IF	CITATIONS
1	Rhabdomyosarcoma. Nature Reviews Disease Primers, 2019, 5, 1.	18.1	619
2	Staging Dementia Using Clinical Dementia Rating Scale Sum of Boxes Scores. Archives of Neurology, 2008, 65, 1091.	4.9	607
3	National populationâ€based estimates for major birth defects, 2010–2014. Birth Defects Research, 2019, 111, 1420-1435.	0.8	505
4	Mutually exclusive recurrent somatic mutations in MAP2K1 and BRAF support a central role for ERK activation in LCH pathogenesis. Blood, 2014, 124, 3007-3015.	0.6	352
5	<i>BRAF-V600E</i> expression in precursor versus differentiated dendritic cells defines clinically distinct LCH risk groups. Journal of Experimental Medicine, 2014, 211, 669-683.	4.2	346
6	Childhood Brain Tumor Epidemiology: A Brain Tumor Epidemiology Consortium Review. Cancer Epidemiology Biomarkers and Prevention, 2014, 23, 2716-2736.	1.1	290
7	Clinical Sequencing Exploratory Research Consortium: Accelerating Evidence-Based Practice of Genomic Medicine. American Journal of Human Genetics, 2016, 98, 1051-1066.	2.6	137
8	Comparative Assessment of Air Pollution–Related Health Risks in Houston. Environmental Health Perspectives, 2007, 115, 1388-1393.	2.8	127
9	Differences in exposure assignment between conception and delivery: the impact of maternal mobility. Paediatric and Perinatal Epidemiology, 2010, 24, 200-208.	0.8	118
10	Maternal Smoking During Pregnancy and the Risk of Congenital Heart Defects in Offspring: A Systematic Review and Metaanalysis. Pediatric Cardiology, 2013, 34, 398-407.	0.6	115
11	Extensive Remodeling of the Immune Microenvironment in B Cell Acute Lymphoblastic Leukemia. Cancer Cell, 2020, 37, 867-882.e12.	7.7	108
12	Maternal Exposure to Ambient Levels of Benzene and Neural Tube Defects among Offspring: Texas, 1999â€"2004. Environmental Health Perspectives, 2011, 119, 397-402.	2.8	104
13	Optimal Therapy for Adults with Langerhans Cell Histiocytosis Bone Lesions. PLoS ONE, 2012, 7, e43257.	1.1	102
14	Does Neoadjuvant Treatment for Gastric Cancer Patients with Positive Peritoneal Cytology at Staging Laparoscopy Improve Survival?. Annals of Surgical Oncology, 2008, 15, 2684-2691.	0.7	98
15	22q11.2 Deletions in Patients with Conotruncal Defects: Data from 1,610 Consecutive Cases. Pediatric Cardiology, 2013, 34, 1687-1694.	0.6	88
16	Association Between Birth Defects and Cancer Risk Among Children and Adolescents in a Population-Based Assessment of 10 Million Live Births. JAMA Oncology, 2019, 5, 1150.	3.4	87
17	Proportion of neural tube defects attributable to known risk factors. Birth Defects Research Part A: Clinical and Molecular Teratology, 2013, 97, 42-46.	1.6	79
18	Diagnostic Yield of Newborn Screening for Biliary Atresia Using Direct or Conjugated Bilirubin Measurements. JAMA - Journal of the American Medical Association, 2020, 323, 1141.	3.8	78

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19	Differentiating Skin-Limited and Multisystem Langerhans CellÂHistiocytosis. Journal of Pediatrics, 2014, 165, 990-996.	0.9	77
20	Populationâ€based birth defects data in the United States, 2008 to 2012: Presentation of stateâ€specific data and descriptive brief on variability of prevalence. Birth Defects Research Part A: Clinical and Molecular Teratology, 2015, 103, 972-993.	1.6	73
21	Inherited coding variants at the CDKN2A locus influence susceptibility to acute lymphoblastic leukaemia in children. Nature Communications, 2015, 6, 7553.	5.8	72
22	Populationâ€based birth defects data in the United States, 2010–2014: A focus on gastrointestinal defects. Birth Defects Research, 2017, 109, 1504-1514.	0.8	69
23	Cumulative ligand activity of NODAL mutations and modifiers are linked to human heart defects and holoprosencephaly. Molecular Genetics and Metabolism, 2009, 98, 225-234.	0.5	67
24	Schaafâ€Yang syndrome overview: Report of 78 individuals. American Journal of Medical Genetics, Part A, 2018, 176, 2564-2574.	0.7	66
25	Case– <scp>C</scp> ontrol Study of Maternal Residential Atrazine Exposure and Male Genital Malformations. American Journal of Medical Genetics, Part A, 2013, 161, 977-982.	0.7	63
26	Variants of Folate Metabolism Genes and the Risk of Conotruncal Cardiac Defects. Circulation: Cardiovascular Genetics, 2008, 1, 126-132.	5.1	61
27	Populationâ€based birth defects data in the United States, 2012–2016: A focus on abdominal wall defects. Birth Defects Research, 2019, 111, 1436-1447.	0.8	60
28	Maternal Occupational Exposure to Polycyclic Aromatic Hydrocarbons: Effects on Gastroschisis among Offspring in the National Birth Defects Prevention Study. Environmental Health Perspectives, 2012, 120, 910-915.	2.8	57
29	Populationâ€based microcephaly surveillance in the United States, 2009 to 2013: An analysis of potential sources of variation. Birth Defects Research Part A: Clinical and Molecular Teratology, 2016, 106, 972-982.	1.6	57
30	Insights into pediatric rhabdomyosarcoma research: Challenges and goals. Pediatric Blood and Cancer, 2019, 66, e27869.	0.8	57
31	Prevalence and Predictors of Frailty in Childhood Cancer Survivors and Siblings: A Report From the Childhood Cancer Survivor Study. Journal of Clinical Oncology, 2020, 38, 232-247.	0.8	55
32	<b>Germline Cancer Predisposition Variants in</b> â€, <b>Pediatric Rhabdomyosarcoma: A Report From the Children's Oncology Group</b> . Journal of the National Cancer Institute, 2021, 113, 875-883.	3.0	55
33	Epidemiology of Ebstein anomaly: Prevalence and patterns in Texas, 1999–2005. American Journal of Medical Genetics, Part A, 2011, 155, 1007-1014.	0.7	54
34	Trafficâ€related air pollution and the incidence of childhood central nervous system tumors: Texas, 2001–2009. Pediatric Blood and Cancer, 2015, 62, 1572-1578.	0.8	54
35	Spina bifida subtypes and subâ€phenotypes by maternal race/ethnicity in the National Birth Defects Prevention Study. American Journal of Medical Genetics, Part A, 2012, 158A, 109-115.	0.7	49
36	An estimation of the prevalence of genomic disorders using chromosomal microarray data. Journal of Human Genetics, 2018, 63, 795-801.	1.1	49

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37	Diabetes and Obesity-Related Genes and the Risk of Neural Tube Defects in the National Birth Defects Prevention Study. American Journal of Epidemiology, 2012, 176, 1101-1109.	1.6	46
38	A model for geographic and sociodemographic access to care disparities for adults with congenital heart disease. Congenital Heart Disease, 2019, 14, 752-759.	0.0	44
39	Association between maternal occupational exposure to organic solvents and congenital heart defects, National Birth Defects Prevention Study, 1997–2002. Occupational and Environmental Medicine, 2012, 69, 628-635.	1.3	42
40	Maternal exposure to ozone and PM2.5 and the prevalence of orofacial clefts in four U.S. states. Environmental Research, 2017, 153, 35-40.	3.7	42
41	<i><scp>SOD</scp>2</i> genetic variant associated with treatmentâ€related ototoxicity in cisplatinâ€reated pediatric medulloblastoma. Cancer Medicine, 2015, 4, 1679-1686.	1.3	41
42	Pathogenic variants in USP7 cause a neurodevelopmental disorder with speech delays, altered behavior, and neurologic anomalies. Genetics in Medicine, 2019, 21, 1797-1807.	1.1	41
43	Maternal occupational exposure to polycyclic aromatic hydrocarbons and risk of neural tube defectâ€affected pregnancies. Birth Defects Research Part A: Clinical and Molecular Teratology, 2012, 94, 693-700.	1.6	40
44	Current state of pediatric sarcoma biology and opportunities for future discovery: A report from the sarcoma translational research workshop. Cancer Genetics, 2016, 209, 182-194.	0.2	38
45	Cryptosporidium muris: Infectivity and Illness in Healthy Adult Volunteers. American Journal of Tropical Medicine and Hygiene, 2015, 92, 50-55.	0.6	37
46	Inherited genetic susceptibility to acute lymphoblastic leukemia in Down syndrome. Blood, 2019, 134, 1227-1237.	0.6	37
47	Childhood cancer risk in those with chromosomal and non-chromosomal congenital anomalies in Washington State: 1984-2013. PLoS ONE, 2017, 12, e0179006.	1.1	36
48	Maternal occupational exposure to polycyclic aromatic hydrocarbons and congenital heart defects among offspring in the national birth defects prevention study. Birth Defects Research Part A: Clinical and Molecular Teratology, 2012, 94, 875-881.	1.6	35
49	Maternal Residential Atrazine Exposure and Gastroschisis by Maternal Age. Maternal and Child Health Journal, 2013, 17, 1768-1775.	0.7	35
50	Maternal occupational exposure to polycyclic aromatic hydrocarbons and small for gestational age offspring. Occupational and Environmental Medicine, 2014, 71, 529-535.	1.3	34
51	Genomeâ€wide association studies of structural birth defects: A review and commentary. Birth Defects Research, 2019, 111, 1329-1342.	0.8	34
52	Maternal occupational pesticide exposure and risk of congenital heart defects in the national birth defects prevention study. Birth Defects Research Part A: Clinical and Molecular Teratology, 2015, 103, 823-833.	1.6	32
53	The genome-wide impact of trisomy 21 on DNA methylation and its implications for hematopoiesis. Nature Communications, 2021, 12, 821.	5.8	32
54	Disparities in Cancer Survival Among Adolescents and Young Adults: A Population-Based Study of 88 000 Patients. Journal of the National Cancer Institute, 2021, 113, 1074-1083.	3.0	32

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55	Patients' perceived utility of whole-genome sequencing for their healthcare: findings from the MedSeq project. Personalized Medicine, 2016, 13, 13-20.	0.8	31
56	Maternal Occupational Exposure to Polycyclic Aromatic Hydrocarbons and Risk of Oral Cleft-Affected Pregnancies. Cleft Palate-Craniofacial Journal, 2013, 50, 337-346.	0.5	30
57	Area deprivation is associated with poorer overall survival in children with acute lymphoblastic leukemia. Pediatric Blood and Cancer, 2020, 67, e28525.	0.8	30
58	Gene-Gene Interactions in the Folate Metabolic Pathway and the Risk of Conotruncal Heart Defects. Journal of Biomedicine and Biotechnology, 2010, 2010, 1-7.	3.0	29
59	Investigating Multiple Candidate Genes and Nutrients in the Folate Metabolism Pathway to Detect Genetic and Nutritional Risk Factors for Lung Cancer. PLoS ONE, 2013, 8, e53475.	1.1	29
60	Management and Outcomes of Anorectal Infection in the Cancer Patient. Annals of Surgical Oncology, 2009, 16, 2752-2758.	0.7	28
61	Cryptosporidium muris in a Texas Canine Population. American Journal of Tropical Medicine and Hygiene, 2008, 78, 917-921.	0.6	28
62	Maternal Residential Atrazine Exposure and Risk for Choanal Atresia andÂStenosis in Offspring. Journal of Pediatrics, 2013, 162, 581-586.	0.9	27
63	Genetic Predisposition to Childhood Cancer in the Genomic Era. Annual Review of Genomics and Human Genetics, 2019, 20, 241-263.	2.5	27
64	Cancer Progress and Priorities: Childhood Cancer. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 1081-1094.	1.1	27
65	Phenotypic expansion of <scp>Bosch–Boonstra–Schaaf</scp> optic atrophy syndrome and further evidence for genotype–phenotype correlations. American Journal of Medical Genetics, Part A, 2020, 182, 1426-1437.	0.7	27
66	Pathogenic Germline Variants in Cancer Susceptibility Genes in Children and Young Adults With Rhabdomyosarcoma. JCO Precision Oncology, 2021, 5, 75-87.	1.5	27
67	Epidemiology of anophthalmia and microphthalmia: Prevalence and patterns in Texas, 1999–2009. American Journal of Medical Genetics, Part A, 2018, 176, 1810-1818.	0.7	26
68	Family history of cancer and childhood rhabdomyosarcoma: a report from the Children's Oncology Group and the Utah Population Database. Cancer Medicine, 2015, 4, 781-790.	1.3	25
69	Role of maternal occupational physical activity and psychosocial stressors on adverse birth outcomes. Occupational and Environmental Medicine, 2017, 74, 192-199.	1.3	25
70	Populationâ€based birth defects data in the United States, 2011–2015: A focus on eye and ear defects. Birth Defects Research, 2018, 110, 1478-1486.	0.8	25
71	An overview of disparities in childhood cancer: Report on the Inaugural Symposium on Childhood Cancer Health Disparities, Houston, Texas, 2016. Pediatric Hematology and Oncology, 2018, 35, 95-110.	0.3	25
72	Pediatric Rhabdomyosarcoma: Epidemiology and Genetic Susceptibility. Journal of Clinical Medicine, 2021, 10, 2028.	1.0	25

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73	Disparities in Neurotoxicity Risk and Outcomes among Pediatric Acute Lymphoblastic Leukemia Patients. Clinical Cancer Research, 2018, 24, 5012-5017.	3.2	24
74	Association of traffic-related hazardous air pollutants and cervical dysplasia in an urban multiethnic population: a cross-sectional study. Environmental Health, 2014, 13, 52.	1.7	23
75	Neighborhood-Based Socioeconomic Position and Risk of Oral Clefts Among Offspring. American Journal of Public Health, 2015, 105, 2518-2525.	1.5	23
76	Hispanic ethnicity and acculturation, maternal age and the risk of gastroschisis in the national birth defects prevention study. Birth Defects Research Part A: Clinical and Molecular Teratology, 2013, 97, 538-545.	1.6	22
77	Differences in childhood leukemia incidence and survival between Southern Thailand and the United States: a population-based analysis. Pediatric Blood and Cancer, 2015, 62, 1790-1798.	0.8	22
78	Does Routine Imaging of Patients for Progression or Relapse Improve Survival in Rhabdomyosarcoma?. Pediatric Blood and Cancer, 2016, 63, 202-205.	0.8	22
79	Maternal occupational exposure to polycyclic aromatic hydrocarbons and craniosynostosis among offspring in the national birth defects prevention study. Birth Defects Research Part A: Clinical and Molecular Teratology, 2016, 106, 55-60.	1.6	22
80	Maternal–fetal metabolic gene–gene interactions and risk of neural tube defects. Molecular Genetics and Metabolism, 2014, 111, 46-51.	0.5	21
81	Genetic epidemiology of neural tube defects. Journal of Pediatric Rehabilitation Medicine, 2017, 10, 189-194.	0.3	21
82	Tuberous Sclerosis Complex Genotypes and Developmental Phenotype. Pediatric Neurology, 2019, 96, 58-63.	1.0	21
83	Neurocognitive Predictors of Academic Outcomes Among Childhood Leukemia Survivors. Cancer Nursing, 2016, 39, 255-262.	0.7	20
84	A childhood acute lymphoblastic leukemia genome-wide association study identifies novel sex-specific risk variants. Medicine (United States), 2016, 95, e5300.	0.4	20
85	Analytic Methods for Evaluating Patterns of Multiple Congenital Anomalies in Birth Defect Registries. Birth Defects Research, 2018, 110, 5-11.	0.8	20
86	Preconceptional folic acidâ€containing supplement use in the national birth defects prevention study. Birth Defects Research Part A: Clinical and Molecular Teratology, 2014, 100, 472-482.	1.6	19
87	Prevalence and Predictors of Overweight and Obesity Among a Multiethnic Population of Pediatric Acute Lymphoblastic Leukemia Survivors: A Cross-Sectional Assessment. Journal of Pediatric Hematology/Oncology, 2016, 38, 429-436.	0.3	19
88	Metabolomic profiling identifies pathways associated with minimal residual disease in childhood acute lymphoblastic leukaemia. EBioMedicine, 2019, 48, 49-57.	2.7	19
89	Comprehensive assessment of the associations between maternal diabetes and structural birth defects in offspring: a phenome-wide association study. Annals of Epidemiology, 2021, 53, 14-20.e8.	0.9	19
90	Molecular testing of rhabdomyosarcoma in clinical trials to improve risk stratification and outcome: A consensus view from European paediatric Soft tissue sarcoma Study Group, Children's Oncology Group and Cooperative Weichteilsarkom-Studiengruppe. European Journal of Cancer, 2022, 172, 367-386.	1.3	19

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91	A case-parent triad assessment of folate metabolic genes and the risk of childhood acute lymphoblastic leukemia. Cancer Causes and Control, 2012, 23, 1797-1803.	0.8	18
92	A case–control study of maternal bathing habits and risk for birth defects in offspring. Environmental Health, 2013, 12, 88.	1.7	18
93	Allergies, atopy, immuneâ€related factors and childhood rhabdomyosarcoma: A report from the children's oncology group. International Journal of Cancer, 2014, 134, 431-436.	2.3	18
94	Evaluation of racial disparities in pediatric optic pathway glioma incidence: Results from the Surveillance, Epidemiology, and End Results Program, 2000–2014. Cancer Epidemiology, 2018, 54, 90-94.	0.8	18
95	The National Spina Bifida Patient Registry: A Decade's journey. Birth Defects Research, 2019, 111, 947-957.	0.8	18
96	Assessment of Birth Defects and Cancer Risk in Children Conceived via In Vitro Fertilization in the US. JAMA Network Open, 2020, 3, e2022927.	2.8	18
97	Genetic variation in POT1 and risk of thyroid subsequent malignant neoplasm: A report from the Childhood Cancer Survivor Study. PLoS ONE, 2020, 15, e0228887.	1.1	18
98	Maternal occupational exposure to polycyclic aromatic hydrocarbons and the risk of isolated congenital heart defects among offspring. Environmental Research, 2020, 186, 109550.	3.7	17
99	Maternal residential proximity to major roadways at delivery and childhood central nervous system tumors. Environmental Research, 2016, 146, 315-322.	3.7	16
100	Examination of HFE associations with childhood leukemia risk and extension to other iron regulatory genes. Leukemia Research, 2014, 38, 1055-1060.	0.4	15
101	Maternal and birth characteristics and childhood rhabdomyosarcoma: a report from the Children's Oncology Group. Cancer Causes and Control, 2014, 25, 905-913.	0.8	15
102	Efficacy of digoxin in comparison with propranolol for treatment of infant supraventricular tachycardia: analysis of a large, national database. Cardiology in the Young, 2015, 25, 1080-1085.	0.4	15
103	Familyâ€based exomeâ€wide assessment of maternal genetic effects on susceptibility to childhood Bâ€cell acute lymphoblastic leukemia in hispanics. Cancer, 2016, 122, 3697-3704.	2.0	15
104	A genome-wide association study of LCH identifies a variant in SMAD6 associated with susceptibility. Blood, 2017, 130, 2229-2232.	0.6	15
105	Maternal Residential Proximity to Major Roadways and Pediatric Embryonal Tumors in Offspring. International Journal of Environmental Research and Public Health, 2018, 15, 505.	1.2	15
106	Weight trends in a multiethnic cohort of pediatric acute lymphoblastic leukemia survivors: A longitudinal analysis. PLoS ONE, 2019, 14, e0217932.	1.1	15
107	Hypospadias Risk from Maternal Residential Exposure to Heavy Metal Hazardous Air Pollutants. International Journal of Environmental Research and Public Health, 2019, 16, 930.	1.2	15
108	Cerebrospinal Fluid Metabolomic Profiles Associated With Fatigue During Treatment for Pediatric Acute Lymphoblastic Leukemia. Journal of Pain and Symptom Management, 2021, 61, 464-473.	0.6	15

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109	Incidence and 5â€year survival of children and adolescents with hepatoblastoma in the United States. Pediatric Blood and Cancer, 2022, 69, e29763.	0.8	15
110	The relationship between chronic health conditions and cognitive deficits in children, adolescents, and young adults with down syndrome: A systematic review. PLoS ONE, 2020, 15, e0239040.	1.1	14
111	Association between thyroxine levels at birth and choanal atresia or stenosis among infants in Texas, 2004–2007. Birth Defects Research Part A: Clinical and Molecular Teratology, 2012, 94, 951-954.	1.6	13
112	Evaluating the effects of maternal exposure to benzene, toluene, ethyl benzene, and xylene on oral clefts among offspring in Texas: 1999–2008. Birth Defects Research Part A: Clinical and Molecular Teratology, 2013, 97, 532-537.	1.6	13
113	Factors Influencing Timeâ€toâ€diagnosis of Biliary Atresia. Journal of Pediatric Gastroenterology and Nutrition, 2018, 66, 850-856.	0.9	13
114	Softâ€tissue sarcoma in adolescents and young adults compared with older adults: A report among 5000 patients from the Scandinavian Sarcoma Group Central Register. Cancer, 2019, 125, 3595-3602.	2.0	13
115	Family-based exome-wide association study of childhood acute lymphoblastic leukemia among Hispanics confirms role of ARID5B in susceptibility. PLoS ONE, 2017, 12, e0180488.	1.1	13
116	Maternal and offspring xenobiotic metabolism haplotypes and the risk of childhood acute lymphoblastic leukemia. Leukemia Research, 2013, 37, 531-535.	0.4	12
117	Swimming pool use and birth defect risk. American Journal of Obstetrics and Gynecology, 2013, 209, 219.e1-219.e9.	0.7	12
118	Gene-Environment Interactions and the Risk of Childhood Acute Lymphoblastic Leukemia: Exploring the Role of Maternal Folate Genes and Folic Acid Fortification. Pediatric Hematology and Oncology, 2014, 31, 160-168.	0.3	12
119	Residential Radon Exposure and Incidence of Childhood Lymphoma in Texas, 1995–2011. International Journal of Environmental Research and Public Health, 2015, 12, 12110-12126.	1.2	12
120	Flecainide Use in Children with Cardiomyopathy or Structural Heart Disease. Pediatric Cardiology, 2015, 36, 146-150.	0.6	12
121	Differences in environmental exposure assignment due to residential mobility among children with a central nervous system tumor: Texas, 1995–2009. Journal of Exposure Science and Environmental Epidemiology, 2017, 27, 41-46.	1.8	12
122	Estimated Maternal Pesticide Exposure from Drinking Water and Heart Defects in Offspring. International Journal of Environmental Research and Public Health, 2017, 14, 889.	1.2	12
123	Coâ€occurring defect analysis: A platform for analyzing birth defect coâ€occurrence in registries. Birth Defects Research, 2019, 111, 1356-1364.	0.8	12
124	Cancer diagnostic profile in children with structural birth defects: An assessment in 15,000 childhood cancer cases. Cancer, 2020, 126, 3483-3492.	2.0	12
125	Prevalence of structural birth defects among infants with Down syndrome, 2013–2017: A US populationâ€based study. Birth Defects Research, 2021, 113, 189-202.	0.8	12
126	The association between neonatal thyroxine and craniosynostosis, Texas, 2004–2007. Birth Defects Research Part A: Clinical and Molecular Teratology, 2012, 94, 1004-1009.	1.6	11

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127	An exploratory caseâ€only analysis of geneâ€hazardous air pollutant interactions and the risk of childhood medulloblastoma. Pediatric Blood and Cancer, 2012, 59, 605-610.	0.8	11
128	Working towards a risk prediction model for neural tube defects. Birth Defects Research Part A: Clinical and Molecular Teratology, 2012, 94, 141-146.	1.6	11
129	Genetic markers in a multi-ethnic sample for childhood acute lymphoblastic leukemia risk. Leukemia and Lymphoma, 2015, 56, 169-174.	0.6	11
130	The role of parental and perinatal characteristics on Langerhans cell histiocytosis: characterizing increased risk among Hispanics. Annals of Epidemiology, 2018, 28, 521-528.	0.9	11
131	Survival disparities for second primary malignancies diagnosed among childhood cancer survivors: A populationâ€based assessment. Cancer, 2019, 125, 3623-3630.	2.0	11
132	Maternal hypertension and hypospadias in offspring: A systematic review and metaâ€analysis. Birth Defects Research, 2019, 111, 9-15.	0.8	11
133	Prevalence of critical congenital heart defects and selected coâ€occurring congenital anomalies, 2014–2018: A U.S. populationâ€based study. Birth Defects Research, 2022, 114, 45-56.	0.8	11
134	Cryptosporidium muris in a Texas canine population. American Journal of Tropical Medicine and Hygiene, 2008, 78, 917-21.	0.6	11
135	A Comparative Analysis of Modeled and Monitored Ambient Hazardous Air Pollutants in Texas: A Novel Approach Using Concordance Correlation. Journal of the Air and Waste Management Association, 2009, 59, 1278-1286.	0.9	10
136	Polytomous logistic regression as a tool for exploring heterogeneity across birth defect subtypes: An example using anencephaly and spina bifida. Birth Defects Research Part A: Clinical and Molecular Teratology, 2010, 88, 701-705.	1.6	10
137	<i>NAT1,NOS3,</i> <ah display="block">i&gt; NOS3,<ah display="block">i&gt; TYMS<ah display="block">j&gt; genotypes and the risk of conotruncal cardiac defects. Birth Defects Research Part A: Clinical and Molecular Teratology, 2011, 91, 61-65.</ah></ah></ah>	1.6	10
138	Evaluation of heterogeneity in the association between congenital heart defects and variants of folate metabolism genes: Conotruncal and left-sided cardiac defects. Birth Defects Research Part A: Clinical and Molecular Teratology, 2011, 91, 879-884.	1.6	10
139	Maternal Variation in (i>EPHX1, a Xenobiotic Metabolism Gene, Is Associated with Childhood Medulloblastoma: An Exploratory Case-Parent Triad Study. Pediatric Hematology and Oncology, 2012, 29, 679-685.	0.3	10
140	Differences in folic acid use, prenatal care, smoking, and drinking in early pregnancy by occupation. Preventive Medicine, 2012, 55, 341-345.	1.6	10
141	Parental Military Service, Agent Orange Exposure, and the Risk of Rhabdomyosarcoma in Offspring. Journal of Pediatrics, 2014, 165, 1216-1221.	0.9	10
142	Air toxics and birth defects: a Bayesian hierarchical approach to evaluate multiple pollutants and spina bifida. Environmental Health, 2015, 14, 16.	1.7	10
143	Ethnic disparities relative to disease features and outcomes in children with acute myeloid leukemia. Pediatric Blood and Cancer, 2017, 64, e26487.	0.8	10
144	Altered mechanisms of genital development identified through integration of DNA methylation and genomic measures in hypospadias. Scientific Reports, 2020, 10, 12715.	1.6	10

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145	A GCH1 haplotype and risk of neural tube defects in the National Birth Defects Prevention Study. Molecular Genetics and Metabolism, 2012, 107, 592-595.	0.5	9
146	Residential radon and birth defects: A populationâ€based assessment. Birth Defects Research Part A: Clinical and Molecular Teratology, 2016, 106, 5-15.	1.6	9
147	Exome sequencing of family trios from the National Birth Defects Prevention Study: Tapping into a rich resource of genetic and environmental data. Birth Defects Research, 2019, 111, 1618-1632.	0.8	9
148	Epilepsy Risk Prediction Model for Patients With Tuberous Sclerosis Complex. Pediatric Neurology, 2020, 113, 46-50.	1.0	9
149	Birth defects that coâ€occur with nonâ€syndromic gastroschisis and omphalocele. American Journal of Medical Genetics, Part A, 2020, 182, 2581-2593.	0.7	9
150	Urban–rural residence and birth defects prevalence in Texas: a phenome-wide association study. Pediatric Research, 2022, 91, 1587-1594.	1.1	9
151	The Epidemiology of Biliary Atresia: Exploring the Role of Developmental Factors on Birth Prevalence. Journal of Pediatrics, 2022, 246, 89-94.e2.	0.9	9
152	An updated assessment of 43,110 patients enrolled in the Childhood Cancer Research Network: A Children's Oncology Group report. Cancer, 2022, 128, 2760-2767.	2.0	9
153	Data linkage between the national birth defects prevention study and the occupational information network (O*NET) to assess workplace physical activity, sedentary behaviors, and emotional stressors during pregnancy. American Journal of Industrial Medicine, 2016, 59, 137-149.	1.0	8
154	DNA methylation and obesity in survivors of pediatric acute lymphoblastic leukemia: A report from the Childhood Cancer Survivor Study. Genes Chromosomes and Cancer, 2019, 58, 52-59.	1.5	8
155	Birth defect co-occurrence patterns in the Texas Birth Defects Registry. Pediatric Research, 2022, 91, 1278-1285.	1.1	8
156	Evaluating the Role of Birth Weight and Gestational Age on Acute Lymphoblastic Leukemia Risk Among Those of Hispanic Ethnicity. Pediatric Hematology and Oncology, 2015, 32, 382-9.	0.3	8
157	The Role of Childhood Infections and Immunizations on Childhood Rhabdomyosarcoma: A Report From the Children's Oncology Group. Pediatric Blood and Cancer, 2016, 63, 1557-1562.	0.8	7
158	Second malignancy risk among pediatric, adolescent, and young adult survivors of fusionâ€positive and fusionâ€negative sarcomas: Results from the SEER database, 1992 through 2012. Cancer, 2016, 122, 3492-3500.	2.0	7
159	DNA methylation of a novel PAK4 locus influences ototoxicity susceptibility following cisplatin and radiation therapy for pediatric embryonal tumors. Neuro-Oncology, 2017, 19, 1372-1379.	0.6	7
160	Evaluation of maternal and perinatal characteristics on childhood lymphoma risk: A populationâ€based caseâ€control study. Pediatric Blood and Cancer, 2017, 64, e26321.	0.8	7
161	Novel Gene and Network Associations Found for Acute Lymphoblastic Leukemia Using Case–Control and Family-Based Studies in Multiethnic Populations. Cancer Epidemiology Biomarkers and Prevention, 2017, 26, 1531-1539.	1.1	7
162	Pilot study of DNA methylation-derived neutrophil-to-lymphocyte ratio and survival in pediatric medulloblastoma. Cancer Epidemiology, 2019, 59, 71-74.	0.8	7

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163	Hypospadias risk is increased with maternal residential exposure to hormonally active hazardous air pollutants. Birth Defects Research, 2019, 111, 345-352.	0.8	7
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